

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-----------------|
| Application Number | 09/821,566 |
| Filing Date | March 29, 2001 |
| First Named Inventor | Kenneth W. Aull |
| Art Unit | 2131 |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 15-0223 |

Total Number of Pages in This Submission

217

Technology Center 2100

ENCLOSURES (Check all that apply)

| | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | PTO-1449 and Cited Art |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Information Disclosure Statement and PTO-1449 in duplicate | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--------------------|-------------------------------------|
| Firm or Individual | Connie M. Thousand; Reg. No. 43,191 |
| Signature | <i>Connie M. Thousand</i> |
| Date | |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

04/30/2003

Typed or printed Marilyn L. Beaumont

Signature

Marilyn L. Beaumont

Date

4/30/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.


If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Docket No. 15-0223

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Kenneth W. Aull)
Serial No.: 09/821,566) Examiner: Not Assigned
Filed: March 29, 2001)
For: AUTHENTICATED SEARCH ENGINES) Group Art Unit: 2131

| <u>CERTIFICATE OF MAILING</u> | |
|---|--------------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on <u>4/30/03</u> . | |
|  Marilyn L. Beaumont | RECEIVED MAY 08 2003 |

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

This document is an Information Disclosure Statement to the above-identified patent application filed on March 29, 2001.

Attached hereto is at least one form PTO-1449 listing documents believed relevant to the subject application, which were disclosed in the International Search Report of the PCT Application. The submission of the following information is not intended, nor should it be construed, to constitute an admission that any patent, article, or other information referred to herein, is "prior art," unless specifically designated as such. In accordance with 37 C.F.R. Section 1.97(b), the filing of this information shall not be construed to mean that a search has been made or that no other material information may exist. Neither its submission is to be construed that a thorough search is not to be conducted by the Examiner.

This Information Disclosure Statement identifies references cited in the prosecution of a corresponding foreign application. This Information Disclosure Statement is being submitted at the earliest practical time, as the International Search Report was issued on February 24, 2003, and received on March 11, 2003.

It is believed this disclosure complies with the requirements of 37 C.F.R. Section 1.56 and the Manual of Patent Examining Procedure Section 707.05(b). If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be telephoned so that any deficiencies can be remedied. A copy of each document is enclosed. These documents are not necessarily analogous art. Additionally, the order of the following documents is not to be accorded any particular import, as the order is random.

It is respectfully requested that these documents be:

- (1) fully considered by the Patent and Trademark Office during the examination of this application; and
- (2) represented on any patent which may issue on the application.

Applicants respectfully request that a copy of the PTO-1449 Form, as considered and initialed by the Examiner, be returned with the next communication.

The Commissioner is hereby authorized to charge any fees that may be required by this paper to Deposit Account No. 20-1515. A duplicate copy of this paper is enclosed.

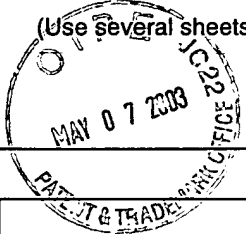
Respectfully submitted,

Date: April 30, 2003



Connie M. Thousand
Registration No. 43,191

Northrop Grumman Space Technology
Intellectual Asset Management
One Space Park, R11/2796BG
Redondo Beach, CA 90278
Tele: (310) 813-1550/FAX: (310) 812-2687

| | | | | | | | |
|--|--|---|----------|------------------|-------|-----------|---|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <div style="text-align: center;">  <p>(Use several sheets if necessary)</p> </div> | | TRW DOCKET NO. 15-0223 SERIAL NO. 09/821,566 APPLICANT: Kenneth W. Aull FILING DATE: March 29, 2001 GROUP: 2131 | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
| | | 5 9 9 1 7 5 1 | 11/23/99 | Kevin G. Rivette | | | <div style="font-size: 2em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.2em;">MAY 08 2003</div> |
| | | 5 5 7 2 6 7 3 | 11/5/96 | Scott A. Shurts | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
| | | 0 9 2 6 6 0 5 | 6/30/99 | EP | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | | Charles R. Young, <i>A Security Policy for a Profile-Oriented Operating System</i> , May 4, 1981, pages 273-282. | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |